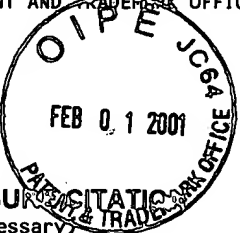



Form PTO-1449 (REV. 7-80)		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		Atty. Docket No. PHN 17.661		Serial No. 09/675,251											
				Applicant ROBERT A. BARNES ET AL		RECEIVED											
				Filing Date 9/29/2000		Group 2613		FEB 07 2001 Technology Center 2600									
INFORMATION DISCLOSURE CITATION (Use several sheets if necessary)																	
<b>U.S. PATENT DOCUMENTS</b>																	
Ex. Int.	AA	Document Number					Date	Name	Class	Sub-class	Filing Date If Approp.						
	AA																
	AB																
	AC																
	AD																
	AE																
	AF																
<b>FOREIGN PATENT DOCUMENTS</b>																	
		Document Number										Date	Country	Class	Sub-class	Trans.	
																Yes No	
m	AG	9	8	3	2	2	7	7	A	2	7/23/1998	PCT WORLD	H04N		X		
l	AH	9	8	3	2	2	7	7	A	3	7/23/1998	PCT WORLD	G09G1	06	X		
h	AI	0	8	4	3	4	6	8	A	2	5/20/1998	EUROPEAN	H04N5	775	X		
h	AJ	9	6	0	2	8	9	5	A	1	2/1/1996	PCT WORLD	G06K9	36	X		
	AK																
<b>OTHER (Including Author, Title, Date, Pertinent Pages, Etc.)</b>																	
	AL																
	AM																
	AN																
Examiner 										Date Considered 12/17/03							
*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw through citation if not in conformance and not considered. Include a copy of this with next communication to applicant.																	

Form PTO-1449 U.S. DEPARTMENT OF COMMERCE  
(REV. 7-80) PATENT AND TRADEMARK OFFICEAtty. Docket No.  
PHN 17,661

Serial No.

Applicant  
ROBERT A. BARNES**INFORMATION DISCLOSURE CITATION**  
(Use several sheets if necessary)Filing Date  
CONCURRENTLY

Group

**U.S. PATENT DOCUMENTS**

Ex. Int.		Document Number	Date	Name	Class	Sub- class	Filing Date If Approp.
ME	AA	5 2 5 3 0 6 0	10/12/93	WELMER ET AL.	358	140	
	AB						
	AC						
	AD						
	AE						
	AF						

**FOREIGN PATENT DOCUMENTS**

		Document Number	Date	Country	Class	Sub- class	Trans.
							Yes No
ME	AG	W O 9 7 4 6 0 2 2	12/4/97	PCT (WORLD)	H04N 7	36	X
	AH	0 8 4 3 4 6 8 A 2	05/20/98	EUROPE	H04N 5	775	X
	AI	0 8 4 3 4 6 8 A 3	05/20/98	EUROPE	H04N 5	775	X
	AJ	9 6 0 2 8 9 5 A 1	2/1/96	PCT (WORLD)	G06K 9	36	X
	AK	W O 9 7 4 6 0 2 2	12/4/97	PCT (WORLD)	H04N 7	36	X
	AL	W O 9 8 3 2 2 7 7	07/23/98	PCT (WORLD)	H04N		X
	AM						

OTHER (Including Author, Title, Date, Pertinent Pages, Etc.)

AL	
AM	
AN	

Examiner

Date Considered

12/17/03

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP. Draw line through citation if not in conformance and not considered. Include a copy this form with next communication to applicant.

36521 U.S. PTO  
09/675251  
09/29/00